

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A drilling guide kit for dental implantation comprising:
a guide block comprising a substantially solid block having a proximal end and a distal end, said guide block mountable to an occlusal surface of a jaw,
said guide block ~~adapted to hold a stent, said stent adapted for guiding a dental drill at more than one angle.~~ having therein a plurality of channels for positioning a single stent therein at a plurality of different angles, thereby enabling a practitioner to use a single guide block to position, at any of a variety of angles, the drill for a dental implant intended for a specific position in the mouth without repositioning the guide block.

2. (CURRENTLY AMENDED) A drilling guide kit for dental implantation, as defined in claim 1, wherein:

said single stent comprises a hollow cylinder, said cylinder having a smooth interior wall and a predetermined length; and

said ~~guide block~~ plurality of channels comprises:

a first ~~guide hole~~ channel having a regular perimeter and a length along a longitudinal axis, said length extending from said proximal end to said distal end,

at least one secondary ~~guide hole~~ channel, each of said at least one secondary ~~guide hole~~ channel having a regular perimeter and a length along a longitudinal axis, each of said at least one secondary ~~guide hole~~ channel, respectively, extending at an angle, along said

longitudinal axis, different from that of said first ~~guide hole~~ channel, through said guide block.

3. (CURRENTLY AMENDED) A drilling guide kit for dental implantation, as defined in claim 2, wherein said ~~longitudinal axis of said~~ at least one secondary ~~guide hole~~ channel intersects ~~said longitudinal axis of~~ said first ~~guide hole~~ channel proximate said distal end of said guide block.

4. (CURRENTLY AMENDED) A drilling guide kit for dental implantation ~~as defined in claim 2, wherein said stent further comprises~~ comprising a substantially solid block having a proximal end and a distal end, said block being mountable to an occlusal surface of a jaw; and a stent comprising a striated exterior wall, said striations being spaced, circumferentially along the length of said stent, said striations adapted for cutting said stent to one of a plurality of different lengths, each of said plurality of different lengths defined by a predetermined number of successions of said striations.

5. (ORIGINAL) A drilling guide kit for dental implantation, as defined in claim 2, further comprising a stent stop, said stent stop comprising a ledge formed interior of said first guide hole proximate said distal end of said guide block.

6. (ORIGINAL) A drilling guide kit for dental implantation, as defined in claim 2, wherein said first guide hole and said at least one secondary guide hole are overlapping such that

siad first guide hole and said at least one secondary guide hole are at least partially overlapping along their length.

7. (CANCELED)

8. (CURRENTLY AMENDED) A drilling guide for dental implantation comprising:
a guide block comprising a substantially solid block having a proximal end and a distal end, said guide block mountable to an occlusal surface of a jaw, said guide block further comprising:

a first ~~stent~~ bore having a regular perimeter and a length along a first longitudinal axis, said ~~stent~~ bore extending through said guide block from said proximal end to said distal end, and

at least one secondary ~~stent~~ bore, each of said secondary ~~stent~~ bores having a regular perimeter and a length along a longitudinal axis, each of said secondary ~~stent~~ bores, respectively, extending through said guide block, at an angle different from that of said first ~~stent~~ bore,

~~each of~~ said first ~~stent~~ bore and said at least one secondary ~~stent~~ bore together being adapted for capable of guiding a dental drill to a given point in the mouth at any of a plurality of predetermined angles ~~a predetermined angle~~ without moving the guide block.

9. (CURRENTLY AMENDED) A method for drilling for a dental implant using a drilling guide block comprising:

providing a guide block having a plurality of drilling guide means holes therein,
fixing ~~[[a]]~~ said drilling guide guide block to a patient's teeth in a first position,
positioning a drill within said drilling guide and checking alignment of said drill ~~drilling~~
~~guide~~ to determine that said alignment is proper for a desired drilling angle and depth of a
particular tooth socket,

adjusting alignment of said drill to correct any errors in the drill angle relative to said
tooth socket ~~drilling guide~~ as required, said adjustment being achieved by removing said drill
from one guide hole and positioning it in another guide hole without removing or repositioning
said drilling guide means from its first position,

rechecking alignment of said drilling guide to determine that said adjusted alignment is
correct,

drilling at a desired angle utilizing said drilling guide, and
removing said drilling guide from said patient's mouth.

10. (CURRENTLY AMENDED) A method for drilling for a dental implant using a
drilling guide, as defined in claim 9, wherein said providing step comprises providing a guide
block that includes ~~drilling guide means comprises~~:

a stent ~~further~~ comprising a hollow cylinder, said cylinder having a smooth interior wall
and a predetermined length; and ~~a guide block further comprising~~:

a first guide hole having a regular perimeter and a length along a longitudinal axis, said
length extending from said proximal end to said distal end,

and a stent stop, said stent stop comprising a ledge formed interior of said first guide hole

proximate said distal end of said guide block;

at least one secondary guide hole, each of said at least one secondary guide hole having a regular perimeter substantially equal to said regular perimeter of said first guide hole and a length along a longitudinal axis, each of said at least one secondary guide hole, respectively, extending at an angle, along said longitudinal axis, different from that of said first guide hold, through said guide block;

said stent adapted for insertion into any one of said guide holes for guiding a dental drill at a predetermined angle, said angle determined by the one of said guide holes into which said stent is inserted.

11. (CURRENTLY AMENDED) A method for drilling for a dental implant using a drilling guide, as defined in claim 9, wherein said providing step comprises providing a guide block that comprises: ~~drilling guide means comprises a guide block comprising~~

a substantially solid block having a proximal end and a distal end, said guide block further comprising:

a first ~~stent~~ bore having a regular perimeter and a length along a longitudinal axis, said ~~stent~~ bore extending through said guide block from said proximal end to said distal end, and

at least one secondary ~~stent bore~~, each of said secondary ~~stents bores~~ comprising a ~~stent~~ bore having a regular perimeter substantially equal to said regular perimeter of said first ~~stent~~ bore and a length along a longitudinal axis, each of said at least one secondary ~~stent~~ bore, respectively, extending through said guide block, at an angle different from that of said first ~~stent~~

bore;

each of said ~~first stent bore and said at least one secondary stent bore~~ bores being adapted for guiding a dental drill at a predetermined angle.

12. (CANCELED)